

25X1

ID No. 351/63

5 December 1963

Copy 11 of 16

TO: Chief, MIL - Economic Division ORR

ATTENTION

FROM: Chief, Requirements Branch, Reconnaissance, CGS

SUBJECT: Chief, CIA/PID (SPIC)

SUBJECT: Irkutsk Airframe Plant #39

REFERENCE: (1) ORR Requirement No. C-PC-80,784
(2) CIA/PID Project No. C 1618-63

1. This memorandum is in answer to referenced requirement concerning Irkutsk Airframe Plant #39.

2. This installation has been a subject of controversy and previous reports have varied greatly in estimates of floorspace. This controversy is the result of the poor quality of previous [redacted] coverage of this area. The information contained in this memorandum is a result of recent and good quality [redacted] photography which should resolve some of the past controversy.

3. Irkutsk Airframe Plant #39 is located approximately 5 km northwest of Irkutsk City Center and is adjacent to the southeast edge of Irkutsk North West Airfield. The plant area is served by major roads and rail spurs.

[redacted] (Figure #1) [redacted] [redacted] containing approximately 1,000,000 square feet of floorspace with [redacted] addition to the sub-assembly section under construction at Annotation #1, Figure #2 (line drawing). This new addition will contain approximately 1,000,000 square feet of floorspace and would increase the floorspace to approximately 2,235,000 square feet in the near future. The line drawing (Figure #3) shows the facilities and the fenced area of Irkutsk Airframe Plant #39. All buildings in the Airframe Plant were included in the total [redacted] however, only the major buildings and facilities have been [redacted] and included on Figure #2. Airframe Plant #39 has been reported to produce transport type aircraft. This is supported by the location of [redacted] AN-12 (CUB) Aircraft on the parking apron adjoining the entrance to the final assembly section; at least one of this type aircraft is parked in the [redacted] at the entrance to the final assembly. The appearance of fighter type aircraft at the adjacent Irkutsk Northwest Airfield could indicate some production of fighters. The dimensions of the final assembly section which was approximately 1,100 feet by 275 feet by 90 feet high would be sufficient to accommodate two production lines.

15. Original

16. [redacted]
Excluded from automatic
downgrading and
declassification

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100-443886-100

1. Final Assembly - Height approximately 90 feet, 1,100' x 275', 302,500 square feet.
2. Sub-assembly - 820' x 570', 540,400 square feet
3. Sub-assembly Addition - 670' x 250', 167,500 square feet
4. U-shaped Hangar/Shop Building - 180,575 square feet
5. Sub-assembly/Shops - 463,100 square feet
6. Possible Warehouse - 35,200 square feet
7. Machine Shops/Workshops - 129,250 square feet
8. Workshop/Warehouse - 110,500 square feet
9. Workshop - 28,375 square feet
10. Steam Plant and Spray Ponds
11. Workshop - 31,875 square feet
12. Five Storage Buildings - 36,450 square feet
13. Possible Foundry - 26,000 square feet
14. Workshop/Warehouse - 24,325 square feet
15. Workshop - 13,500 square feet
16. Coal Stockpiles

25X1

1. State of Georgia
(CIA/PID/DB-E-784/63)

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Approved For Release 2004/07/29 : CIA-RDP78T04743A000300010014-6

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IB No. 351/63
5 December 1963
Copy 16 of 8

MEMORANDUM FOR: Chief, Military-Economic Division, ORR

25X1 ATTENTION :

THROUGH : Chief, Requirements Branch, Reconnaissance, CGS

FROM : Chief, CIA/PID (NPIC)

SUBJECT : Irkutsk Airframe Plant #39

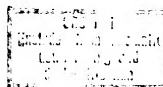
REFERENCE : (1) ORR Requirement No. C-RR3-80,784
(2) CIA/PID Project No. C 1618-63

1. This memorandum is in answer to referenced requirement concerning Irkutsk Airframe Plant #39.

2. This installation has been a subject of controversy and previous reports have varied greatly in estimates of floorspace. This controversy is the result of the poor quality of previous coverage of this area. The information contained in this memorandum is a result of recent and good quality photography which should resolve some of the past controversy.

25X1 3. Irkutsk Airframe Plant #39 is located approximately 5 nm northwest of Irkutsk City Center and is adjacent to the southeast edge of Irkutsk Northwest Airfield. The plant area is served by major roads and rail spurs. photography (Figure #1) from shows this plant containing approximately 2,098,200 square feet of floorspace with a new addition to the sub-assembly section under construction at Annotation #3, Figure #2 (Line drawing). This new addition will contain approximately 187,600 square feet of floorspace and would increase the floorspace to approximately 2,285,800 square feet in the near future. The line drawing (Figure #2) shows the facilities and the fenced area of Irkutsk Airframe Plant #39. All buildings in the Airframe Plant were included in the total floorspace; however, only the major buildings and facilities have been annotated and included on Figure #2. Airframe Plant #39 has been reported to produce transport type aircraft. This is supported by the location of five AN-12 (CUB) Aircraft on the parking apron adjoining the entrance to the final assembly section; at least one of this type aircraft is parked in the shadows at the entrance to the final assembly. The appearance of fighter type aircraft at the adjacent Irkutsk Northwest Airfield could indicate some production of fighters. The dimensions of the final assembly section which are approximately 1,100 feet by 275 feet by 90 feet high would be sufficient to accommodate two production lines.

5-10170



10:00 [redacted] 5X1
[redacted] 5X1
SUBJECT: Irkutsk Airframe Plant #39

4. KEY TO ANNOTATIONS:

1. Final Assembly - height approximately 90 feet, 1,100' x 275', 302,500 square feet.
2. Sub-assembly - 820' x 670', 549,400 square feet
3. Sub-assembly Addition - 670' x 280', 187,600 square feet
4. U-shaped Hangar/Shop Building - 180,575 square feet
5. Sub-assembly/Shops - 463,100 square feet
6. Possible Warehouse - 35,200 square feet
7. Machine Shops/Workshops - 129,250 square feet
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15. Workshop - 13,500 square feet
16. Coal Stockpiles

25X1 5. The photo analyst on this project was [redacted] who
may be contacted on extension [redacted] should you have further questions regarding
this project. The information contained in the above paragraphs completes
the referenced requirement. [redacted] K1
[redacted] K1

ENCLOSURE:

1 Annotated Graphic
(CIA/PID/IB-P-784/63)

[redacted]

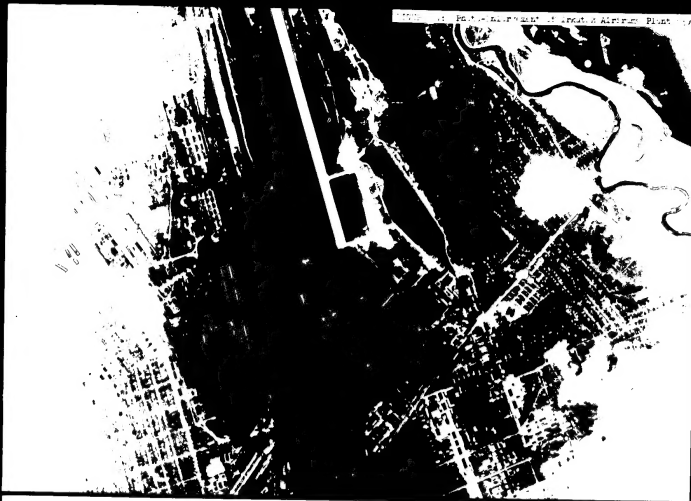


FIGURE 1: Aerial Photograph of Refinery Plant

